

-120dBc Low PIM Termination (PN: W22AF0026)

APPLICATION SUMMARY

Low PIM terminations provides a test terminal for intermodulation test and the passive Intermodulation of its own won't affect the result of measuring. Under two 20W power, Intermodulation of TF-LIM serial low Intermodulation terminations less than -150dBc that make the test result reasonable. And the termination can be also used in high precision test and measuring in amplifier.

TECHNICAL KEY FEATURES

- Wide frequency band
- Low VSWR
- Excellent capacity in anti-pulse and anti-burnout
- Customized Available



ELECTRICAL SPECIFICATIONS

No.	Average Power(W)	Peak Power(kW)	Frequency Range(GHz)	Max VSWR	Carrier Frequency	Reflection Intermodulation	Connector Type	Dimensions (mm)	Weight (g)
1	2	0.5	DC-3	1.15	935MHz&960MHz	-120dBc@2*33dBm	N(M)	φ 20*42.5	50
2	5	0.5	DC-3	1.15				φ 20*53	50
3	10	1	DC-3	1.20				φ 38*68	110
4	25	1	DC-3	1.20				φ 45*95	240
5	50	1	DC-3	1.10		-120dBc@2*43dBm		φ 50*127	360
6	100	10	DC-3	1.20				210*80*60	1800
7	300	1	DC-3	1.35				305*98*60	3500